

ANIMAL BIOSCIENCE COMPLEX

The Vision ...

A state-of-the-art Animal Bioscience Facility will allow the growth and expansion of education and research programs that better meet current and future needs of agriculture and the livestock industry.



The Complex is an integral part of the Long Range Plan of MSU and the College of Agriculture/Montana Agricultural Experiment Station to:

- increase competitiveness and profitability of agriculture,
- increase understanding of nature resources and environmental quality,
- improve the quality of life, and
- capture added value of regional and national resources in a global economy

Programs will increase competitiveness and profitability of agriculture, especially the livestock industry, and prepare the agriculture community for the 21st century.

The Complex will provide opportunities to promote wise multiple-use stewardship of Montana's natural resources and celebrate Montana's rich heritage in livestock and natural resources.

The Project ...

The \$36.5 million Animal Bioscience Complex with consist of two buildings: an USDA-Agricultural Research Service research building and a MSU teaching facility.

Research Facility ... The \$24 million research building funded, built, and staffed by USDA-ARS will be dedicated to work on functional bovine genetics in partnership with the MSU College of Agriculture, USDA-ARS in Miles City and the U.S. Meat Animal Research Facility at Clay Center, Neb. The goal is to unlock the genetic information needed to enhance efficient production of safe, consistently high-quality meat products. *Highlights include:*

- State-of-the-art multi-user research facilities
- New opportunities for increased grant funding and academic-industry partnerships
- Increased competitiveness of Montana's livestock industry.

Teaching Facility ... The \$12.5 million teaching facility will house the Department of Animal and Range Sciences. The outreach capabilities of the facility will ensure that both students and producers are kept abreast of animal and range research conducted at MSU, including the functional genetics research occurring in the USDA-ARS facility. *Highlights include*:

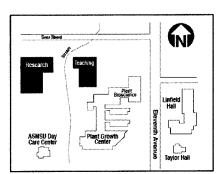
- Flexible, high-tech, specialized classrooms for MSU students.
- Multi-purpose, distance learning facilities for outreach education
 Improved educational opportunities for enrolled MSU students as well as off-campus learners.

The Need ...

As of 1/15/2007, MSU has raised \$8,940,000 to build the Animal Bioscience Teaching Facility. Funds or pledges for the remaining \$3.56 million must be secured by June 2007 in order to release the design of the new teaching facility, ask for a construction bid, and break ground in 2008. Without the additional funds, the project will be downsized or delayed, which will increase the final cost.



Ranchers Circle ... The Ranchers Circle recognizes ranches, businesses or individuals that commit \$10,000 or more to the teaching facility. Ranchers Circle members receive a gold lapel pin and are recognized in various ways by the College of Agriculture. There are currently 62 members.



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